

DISTRICTS 6 AND 8 DRIFT GILLNET FISHERIES 2015 SEASON REPORT

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ADFG
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Figure 1.

District 6 Season Summary



2015 District 6 Total Gillnet Harvest

(Data as of 11/16/15)

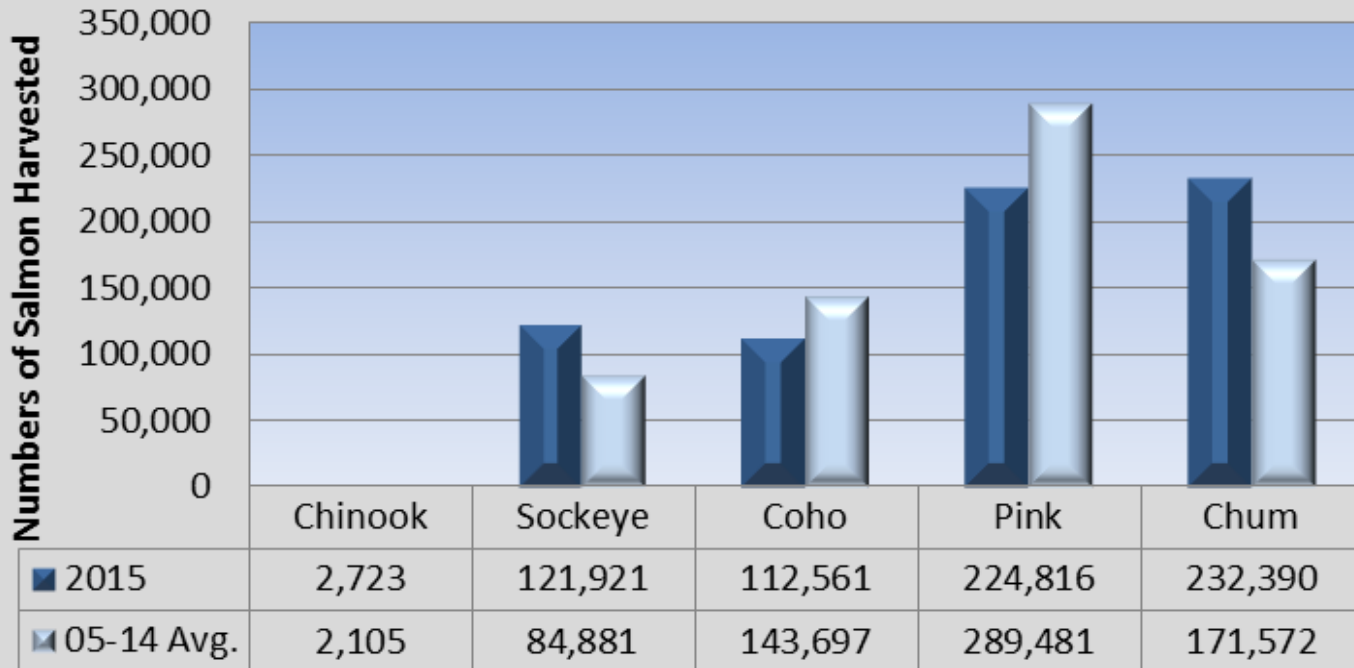


Figure 2.

- Coho and pink salmon harvest below average
- Chinook, sockeye, and chum salmon harvest above average

District 6 Preliminary Stock Composition

- ▣ Chinook
 - Estimated 69% hatchery
- ▣ Sockeye
 - Estimated 22,600 Stikine River fish or 19% of harvest
 - ▣ 19,100 fish from 106-41, 27% of harvest
 - ▣ 3,500 fish from 106-30, 7% of harvest
- ▣ Coho
 - Estimated 51% hatchery
- ▣ Chum
 - Estimated 81% of hatchery origin

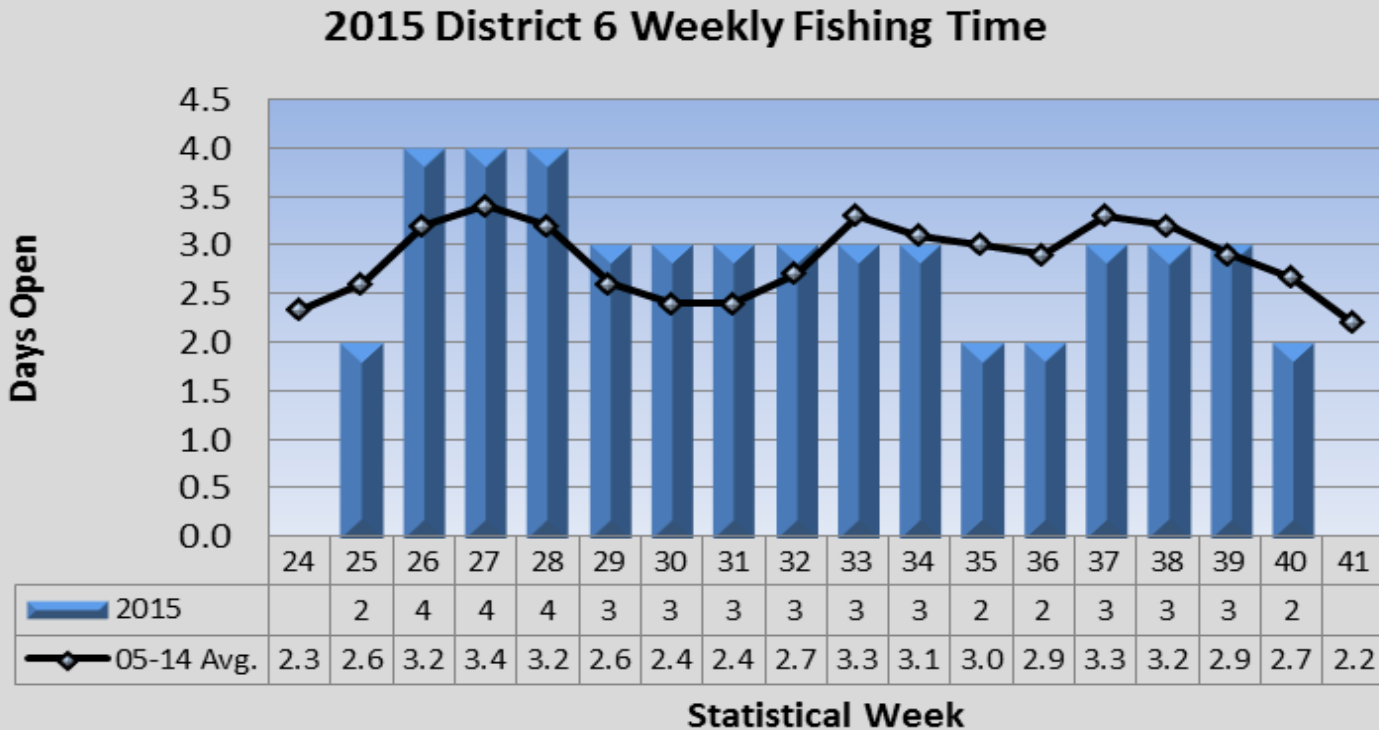


Figure 3.

- 47 total days (June 15 – September 29)
- Below 05-14 average of 48.6 days
- Generally above average during the first half and below for the second half

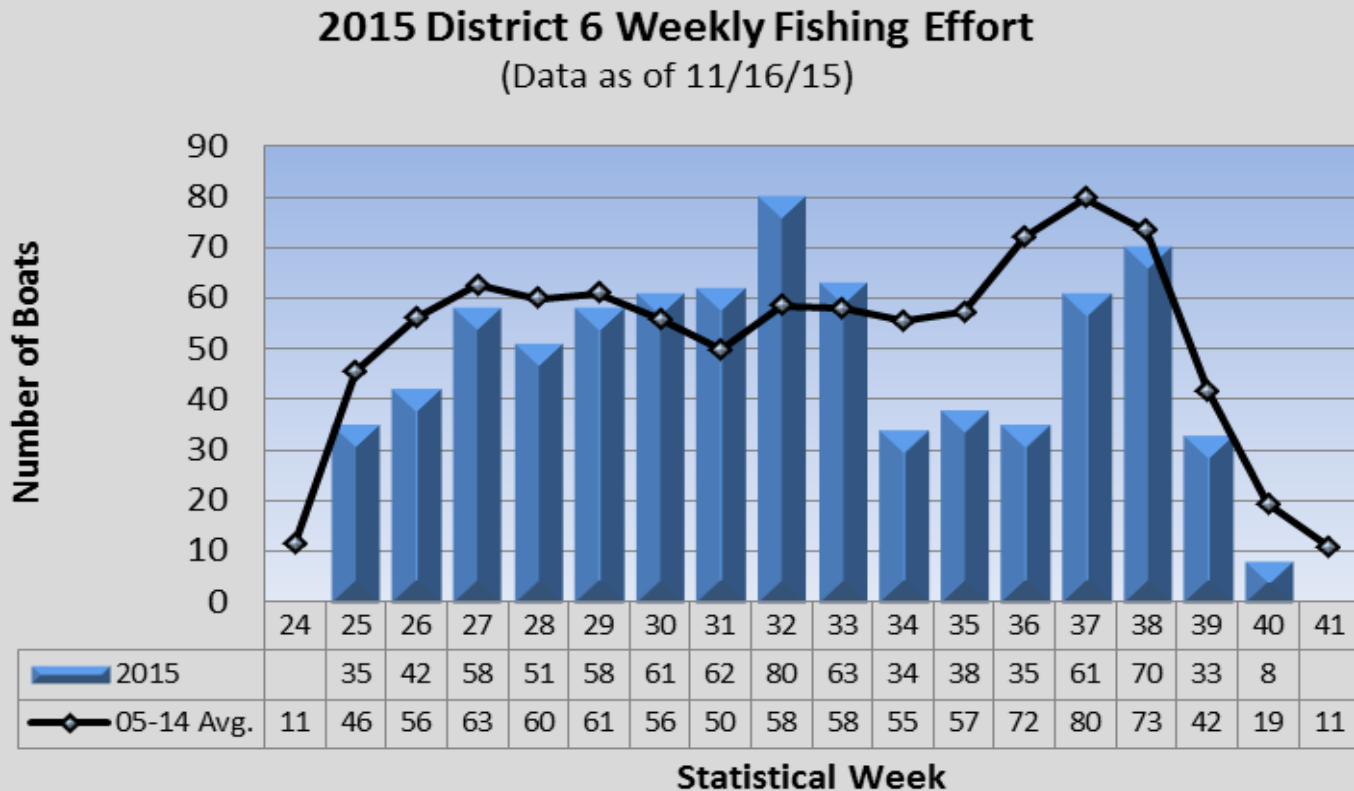


Figure 4.

- Weekly effort generally below average
- Greatest numbers of boats in SW32 with 80 boats

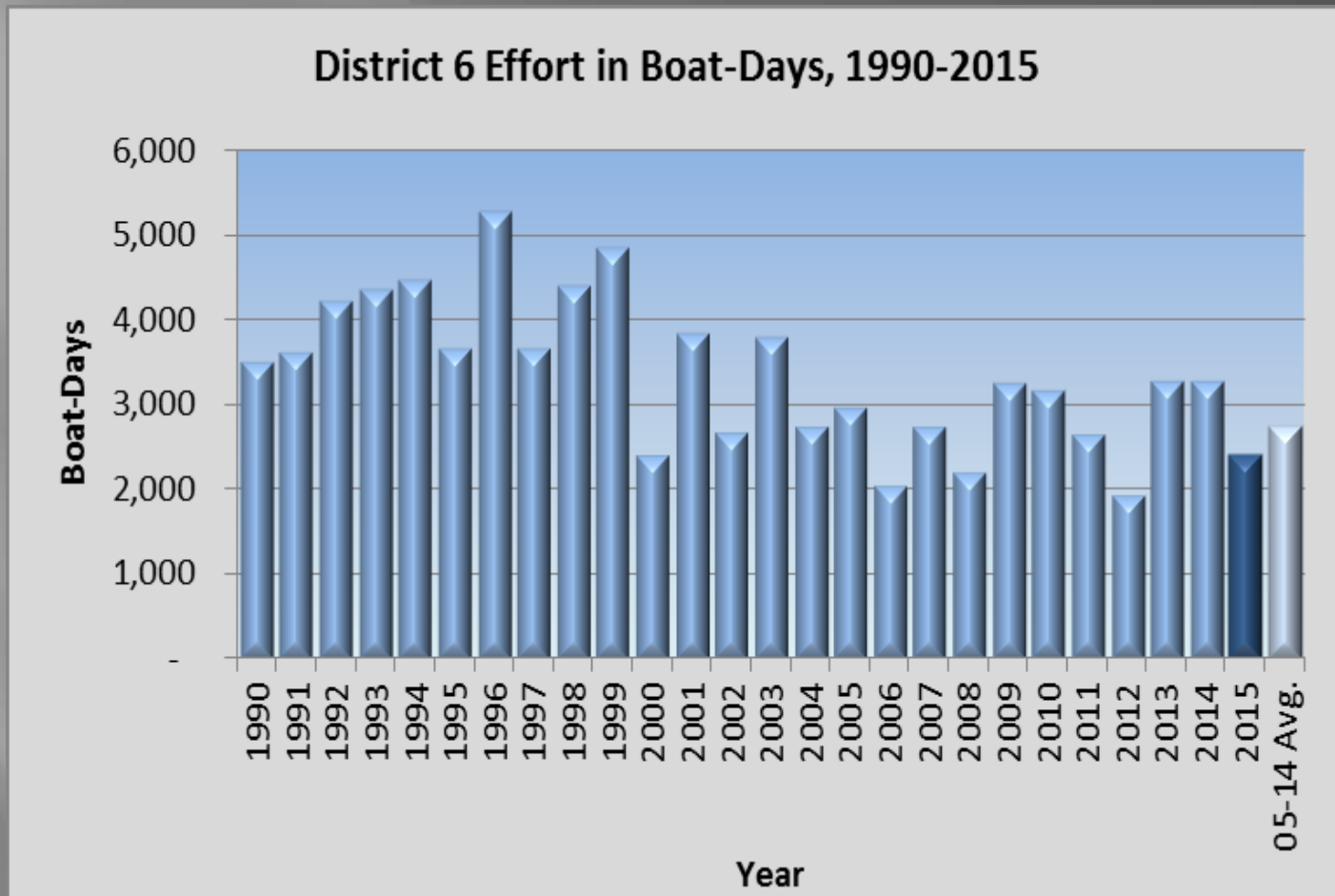
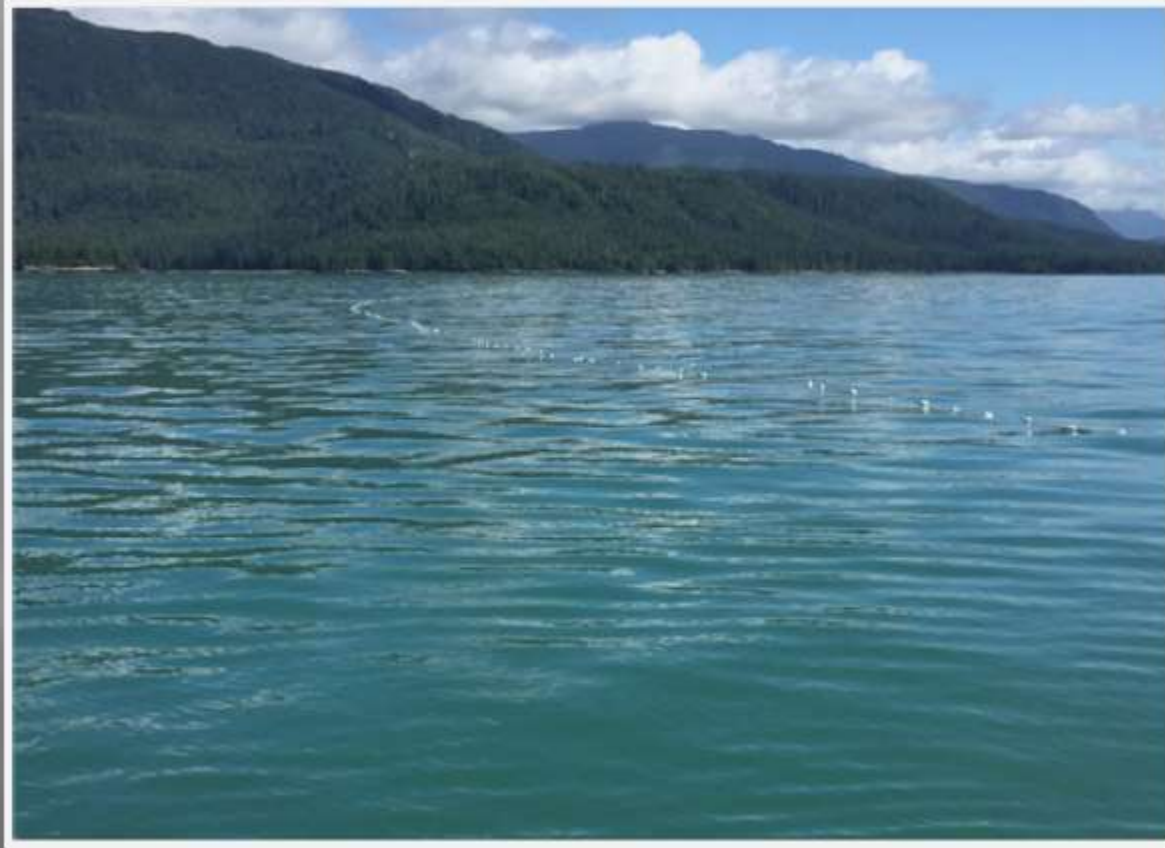


Figure 5.

- Total season effort was 2,402 boat-days, 87% of 05-14 average

District 8 Season Summary



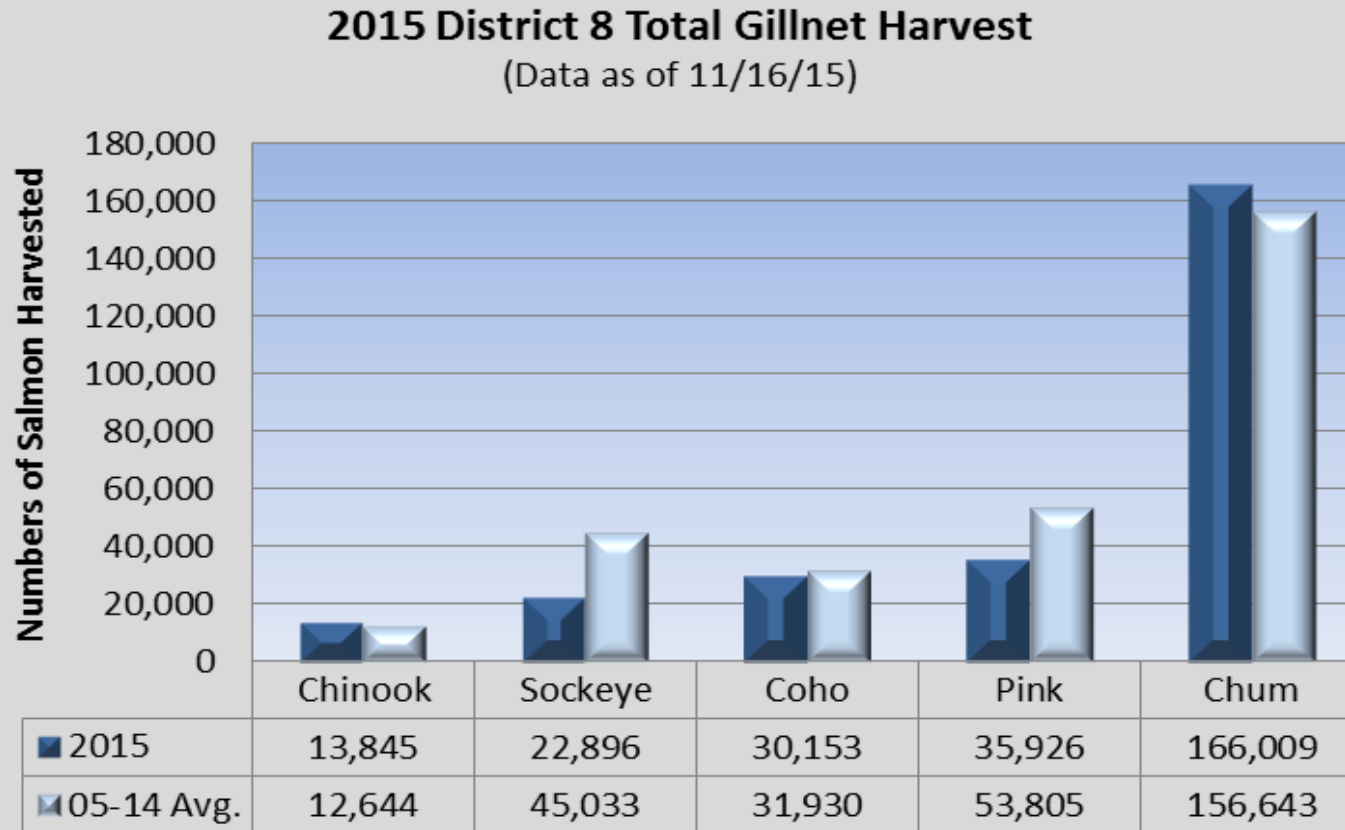


Figure 6.

- Chinook and coho salmon harvest near average
- Sockeye and pink salmon harvest below average
- Chum salmon harvest above average

District 8 Preliminary Stock Composition

- ▣ Chinook
 - Estimated 94% hatchery
- ▣ Sockeye
 - Estimated 16,400 Stikine River fish or 71% of harvest
- ▣ Coho
 - Estimated 23% hatchery
- ▣ Chum
 - Estimated 88% hatchery

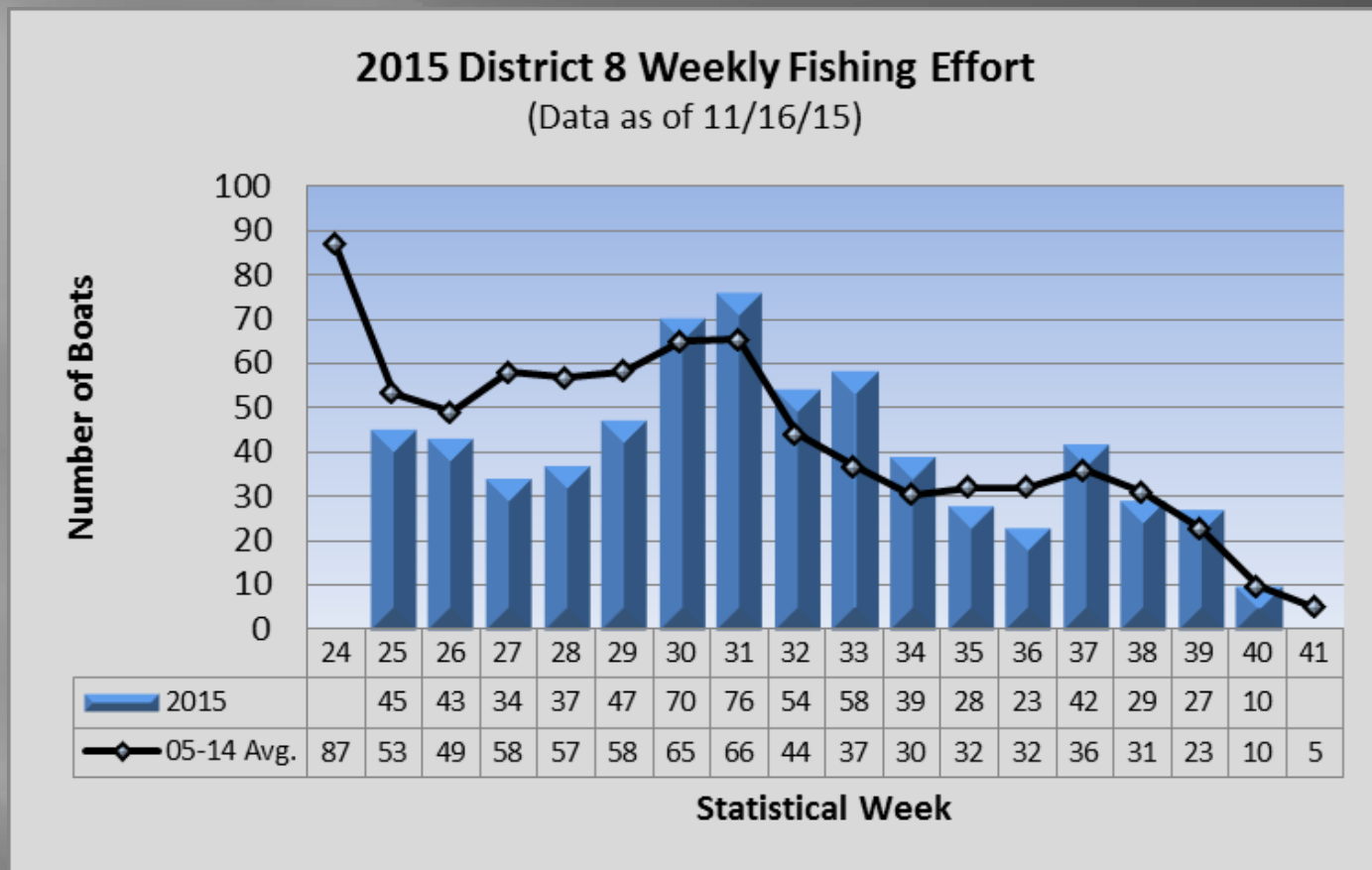


Figure 7.

- Weekly effort below average during sockeye management, then near average for the duration
- Greatest number of boats in SW 31— 76 boats

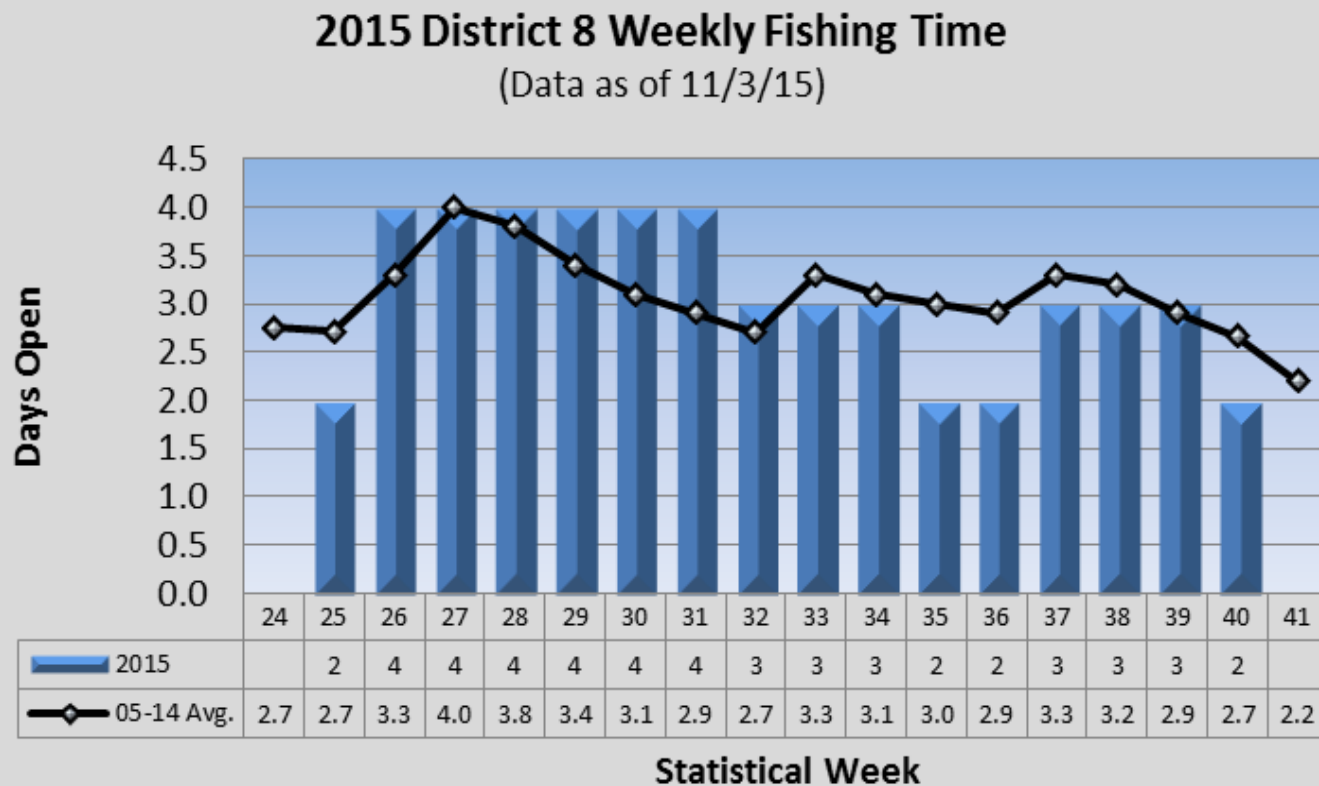


Figure 8.

- 50 total days (June 15 – September 29)
- Below 05-14 average of 56 days

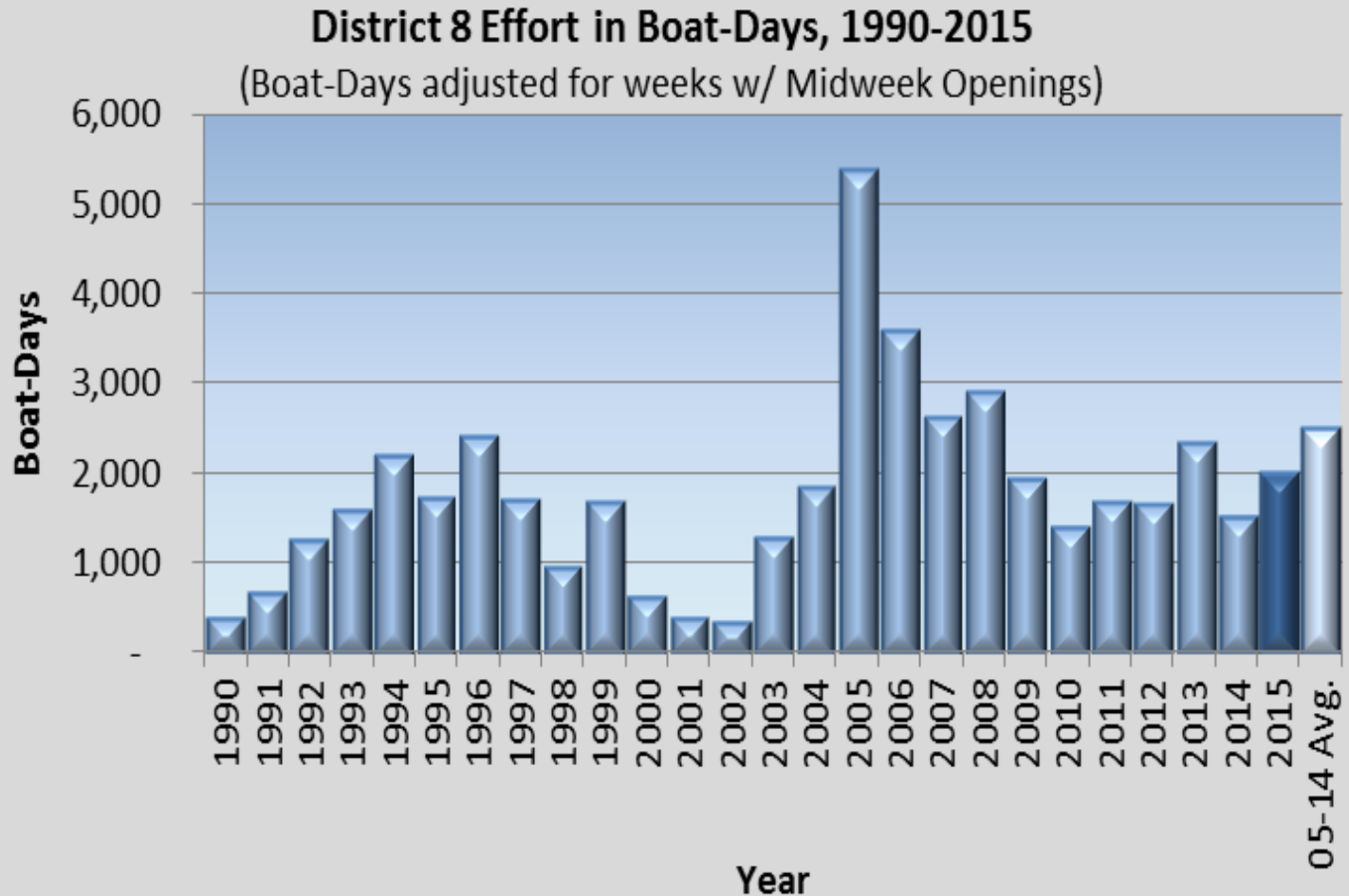


Figure 9.

- Total season effort was 1,992 boat-days, 80% of 05-14 average

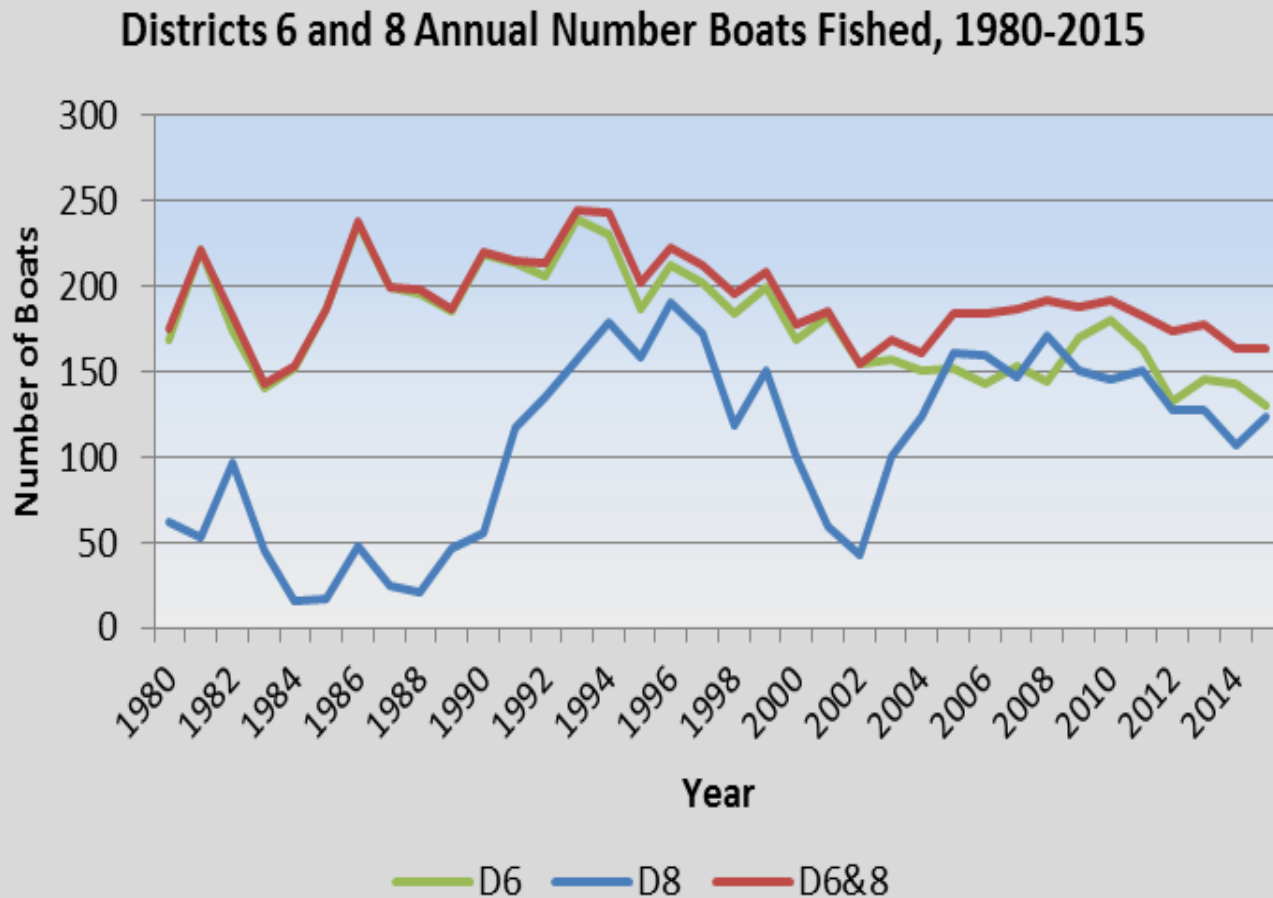


Figure 10.

- 163 total number of boats fishing in Districts 6&8
- Below the 05-14 average of 182 boats

Anita Bay Gillnet and Statistical Areas 108-10 & 20 Gillnet Chum Harvest, 2004-2015

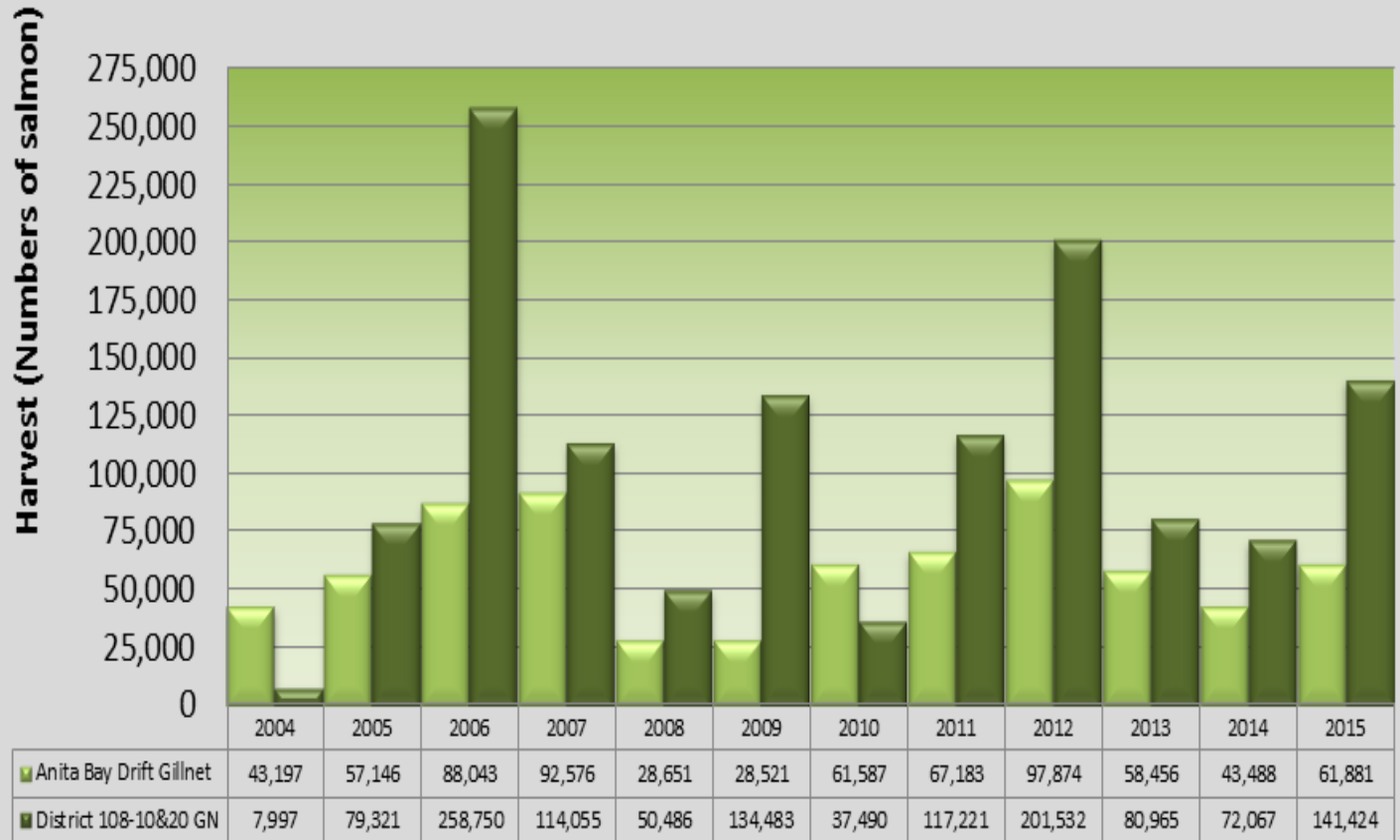


Figure 11.

District 8 Chinook Fishery



District 8 Chinook

- ▣ Preseason forecast of 30,200 large Stikine Chinook and inseason forecast ranging between 28,100 and 29,500
- ▣ U.S. AC not large enough to prosecute directed commercial fisheries during 2015
 - U.S. AC based on inseason forecasts ranged from 210 to 507 fish
 - District 8 sport fishery was liberalized
 - Spring Troll Fishery in District 8 restricted to hatchery access areas
 - U.S. Subsistence fishery opened on May 15
 - Area restrictions implemented in the gillnet fishery in District 8 for SW25 sockeye opening
- ▣ Postseason Stikine Chinook salmon run size estimate: 29,300 fish
 - U.S. AC of 480

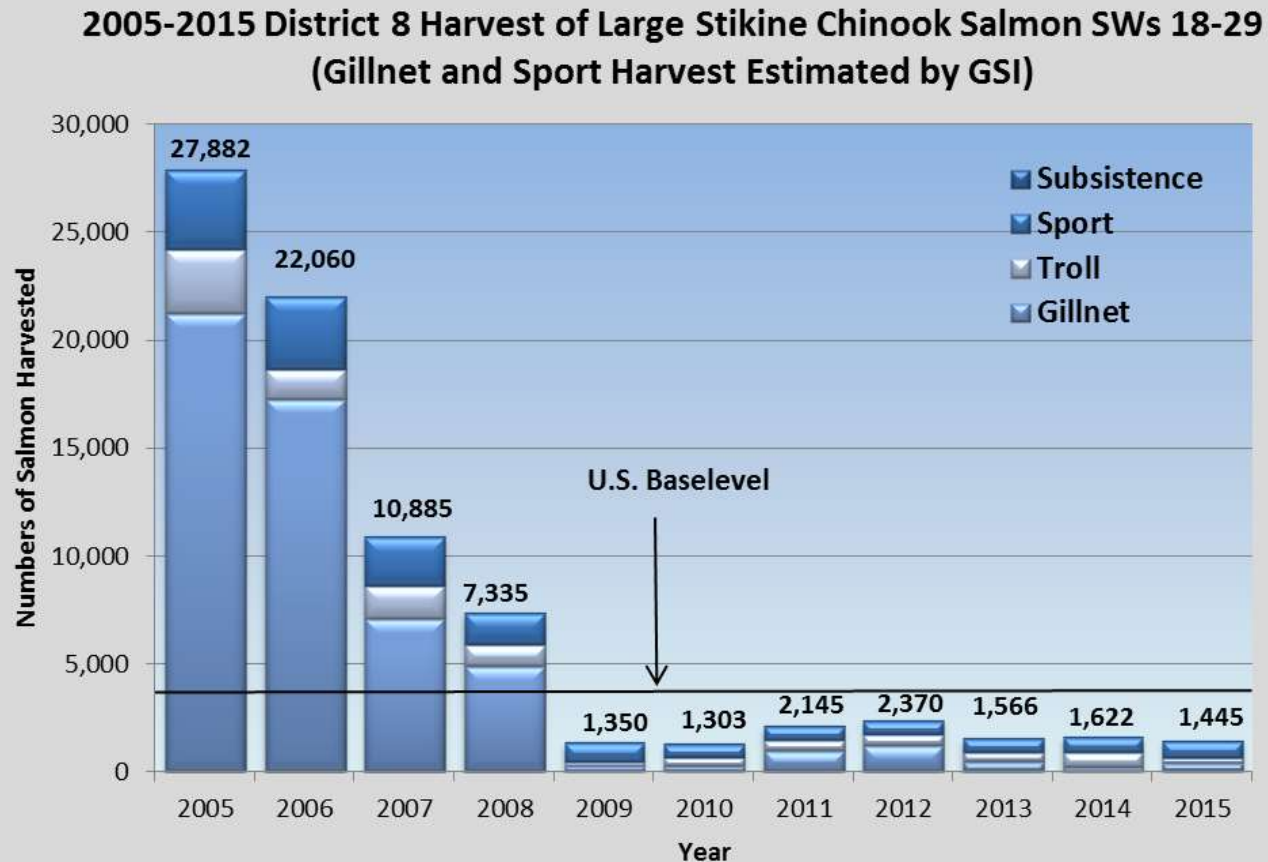


Figure 12.

- U.S. catch of 1,445 large Stikine Chinook includes: 781 sport, 378 gillnet, 246 troll, and 40 subsistence

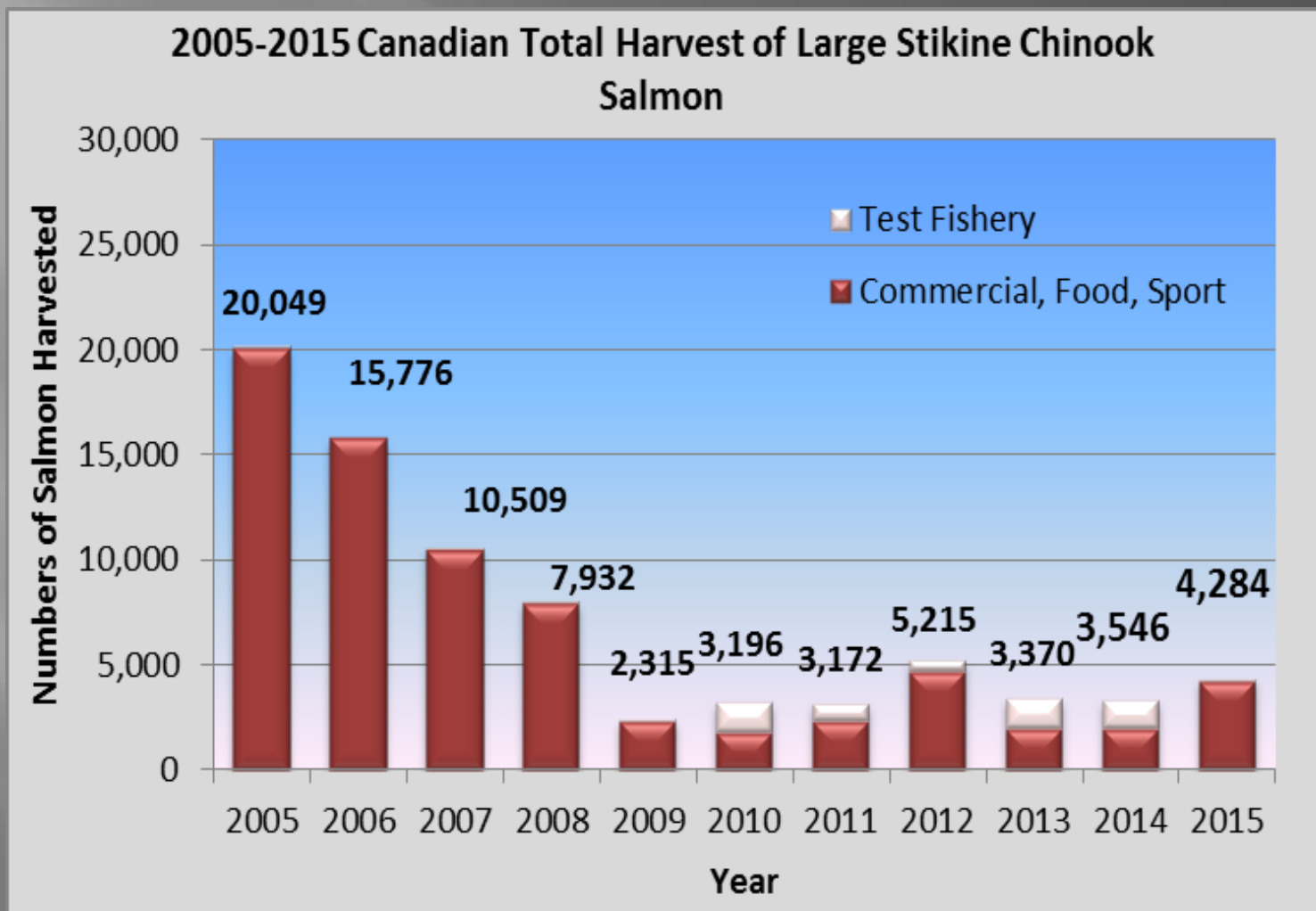


Figure 13.

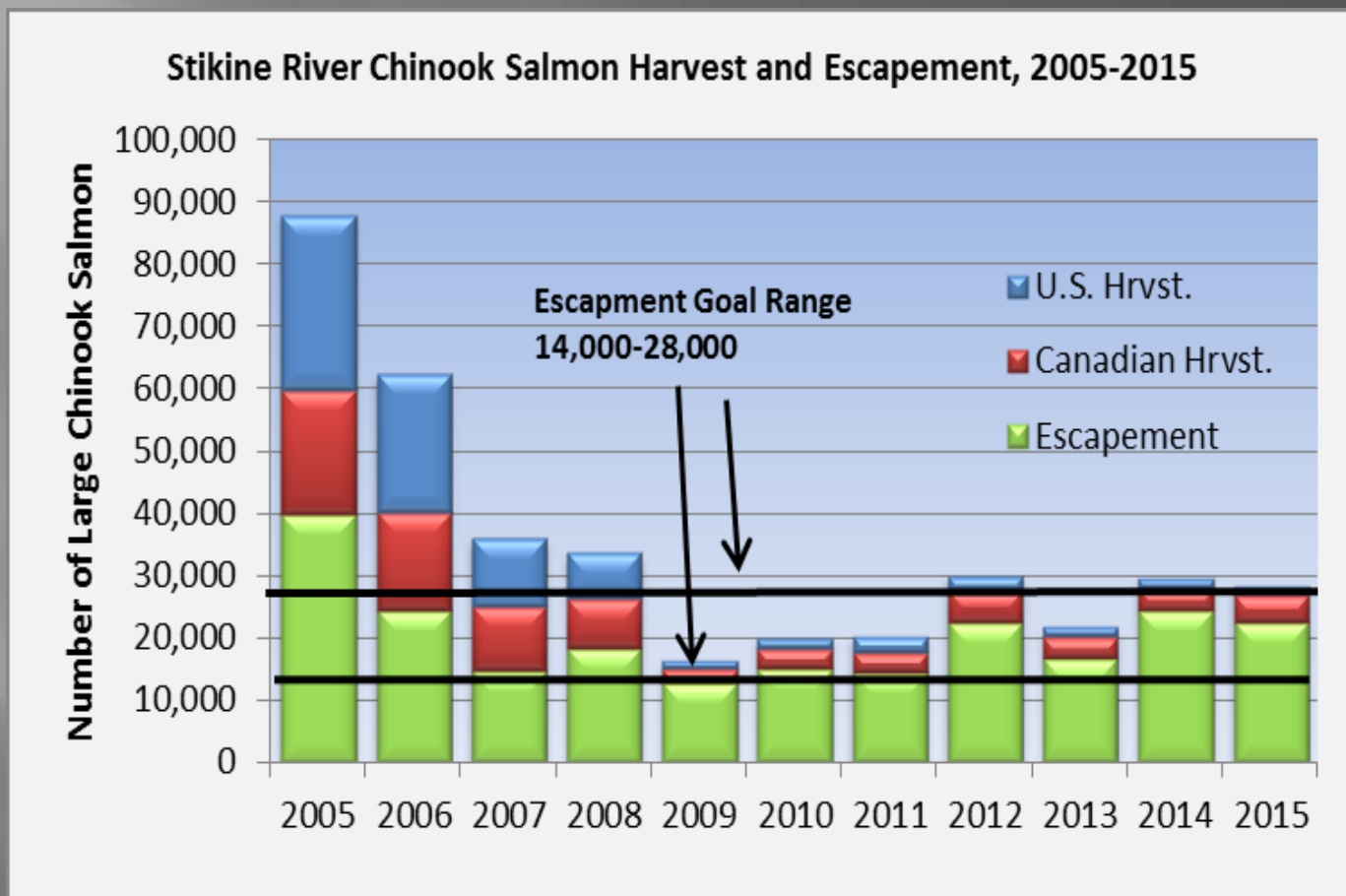


Figure 14.

Sockeye Management Summary



Sockeye Management

- ▣ Weeks 25 through 31 (June 14 – August 1)
- ▣ Closed waters of note
 - Stikine flats remained closed for duration of season
 - SW 25-expanded closed waters in District 8 for Stikine Chinook salmon
 - ▣ Not as extensive as past years
 - Effort targeting sockeye low all season
 - Run on-time and protracted

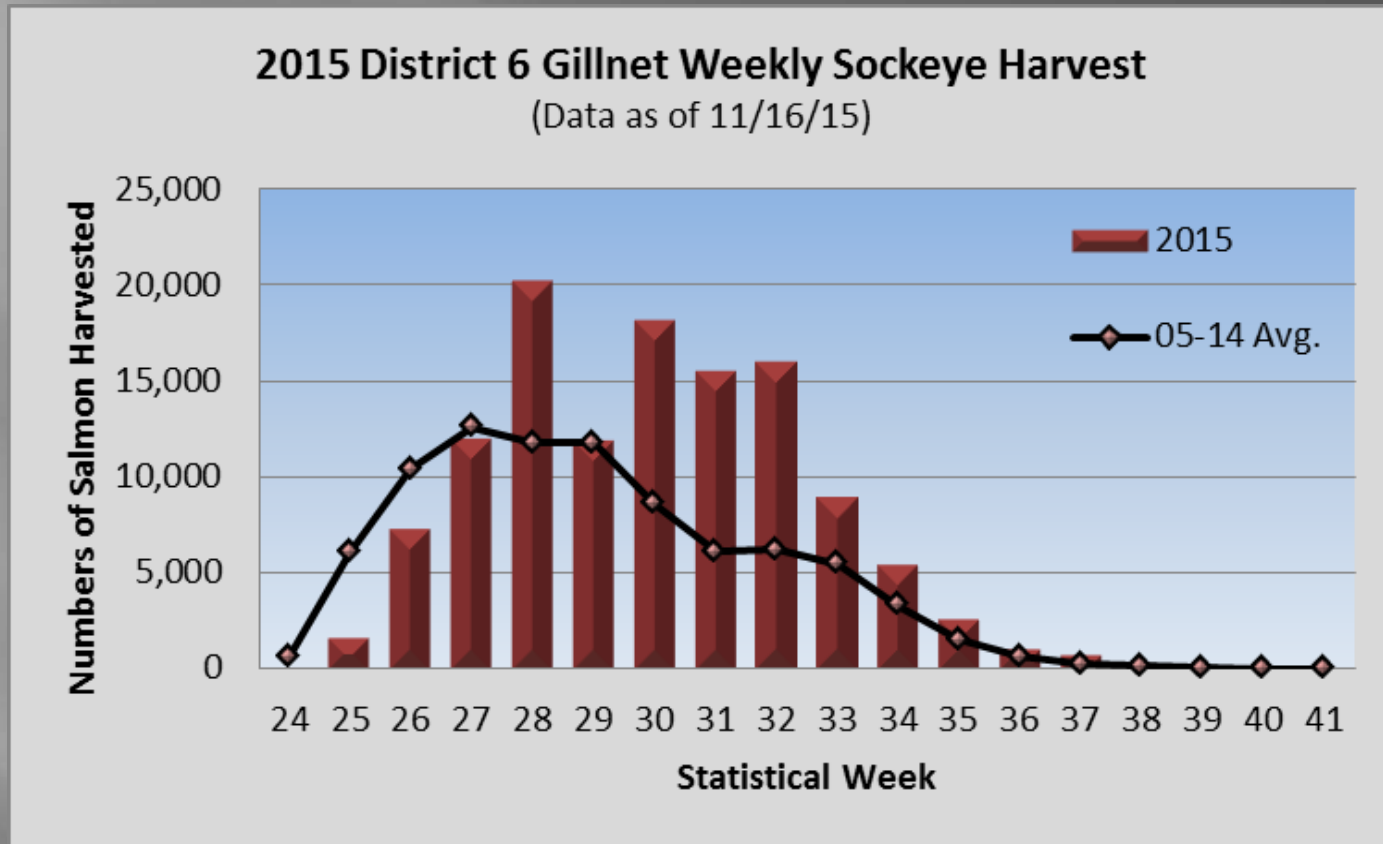


Figure 15.

- Well above average sockeye harvest in District 6 with a total of 121,900 fish, 144% above average

Figure 16.

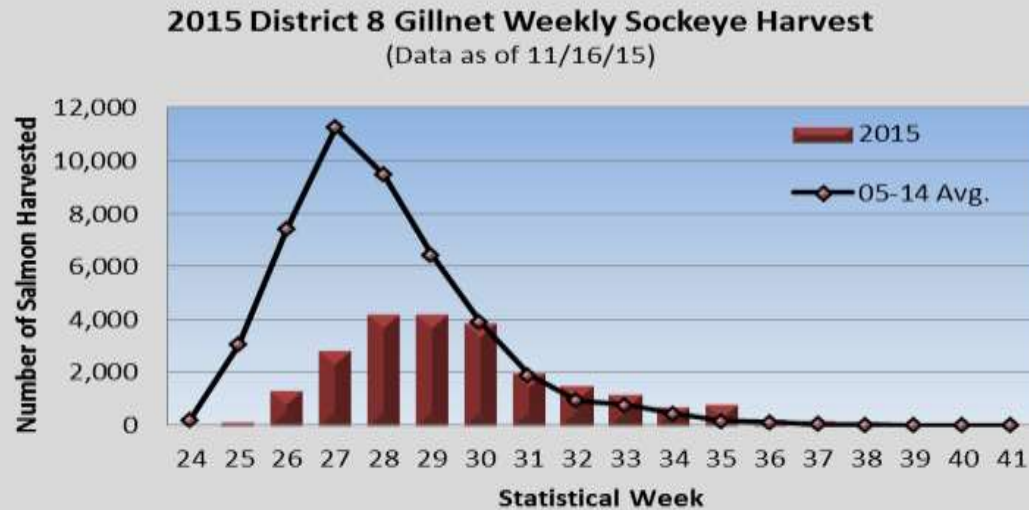
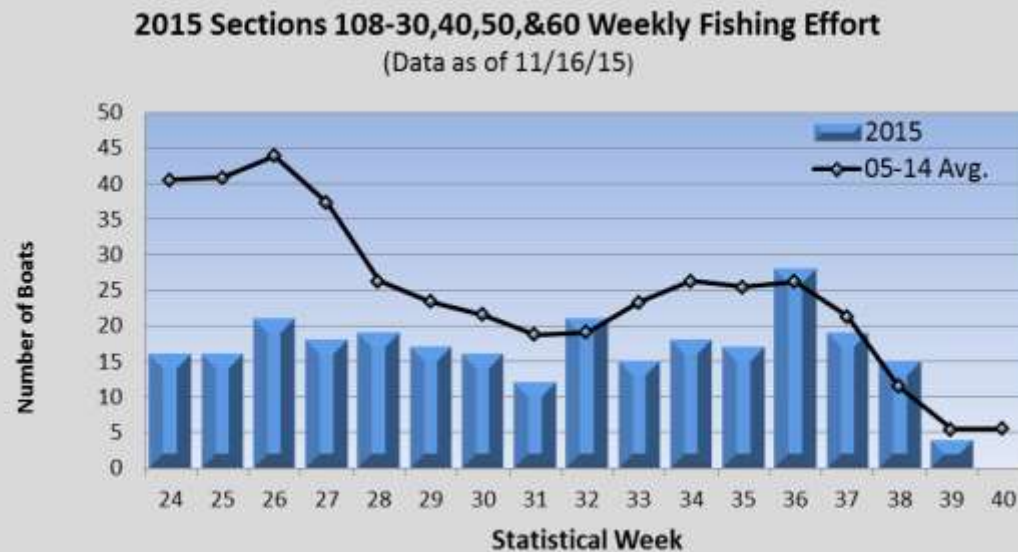


Figure 17.



2015 Total Stikine River Sockeye Preseason, Inseason, and Final Allowable Catch and U.S. Canadian Weekly Cumulative Harvest

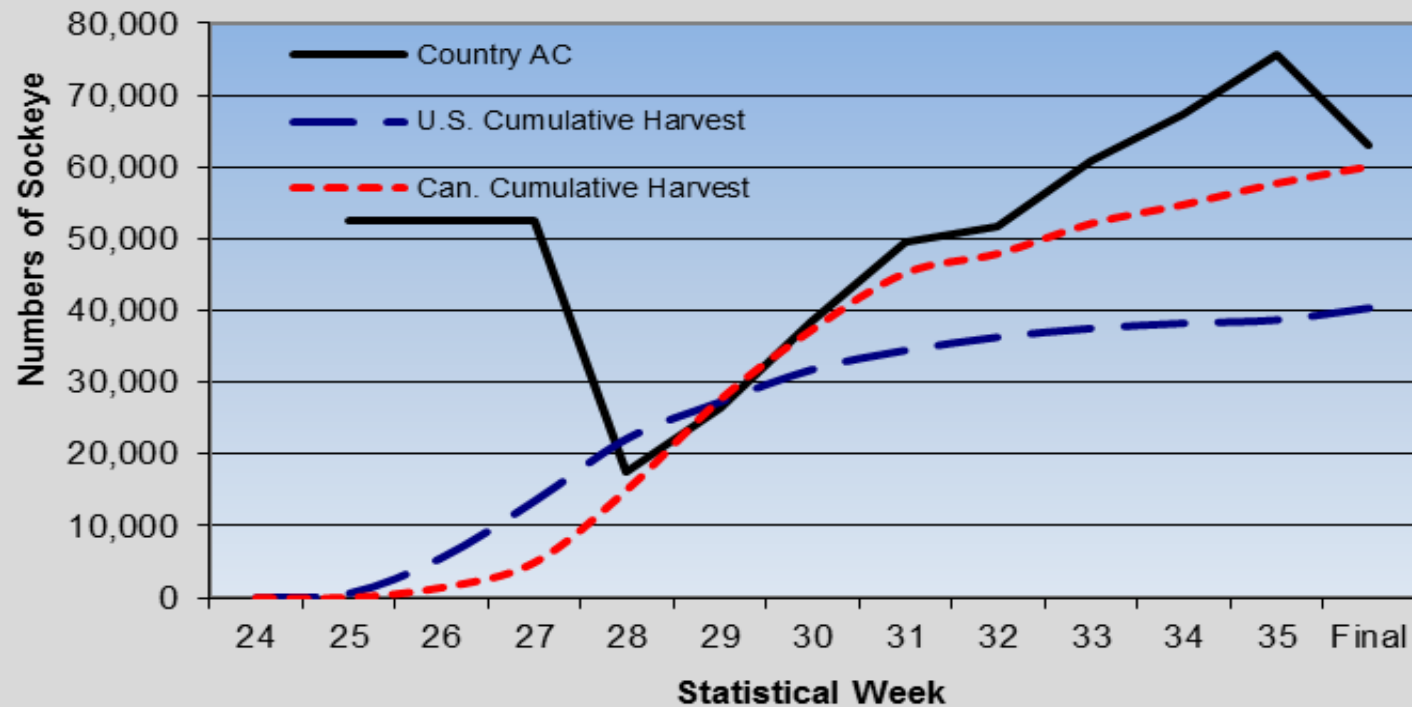


Figure 18.

Annual U.S. and Canadian Harvest of Stikine River Sockeye, 1990-2015

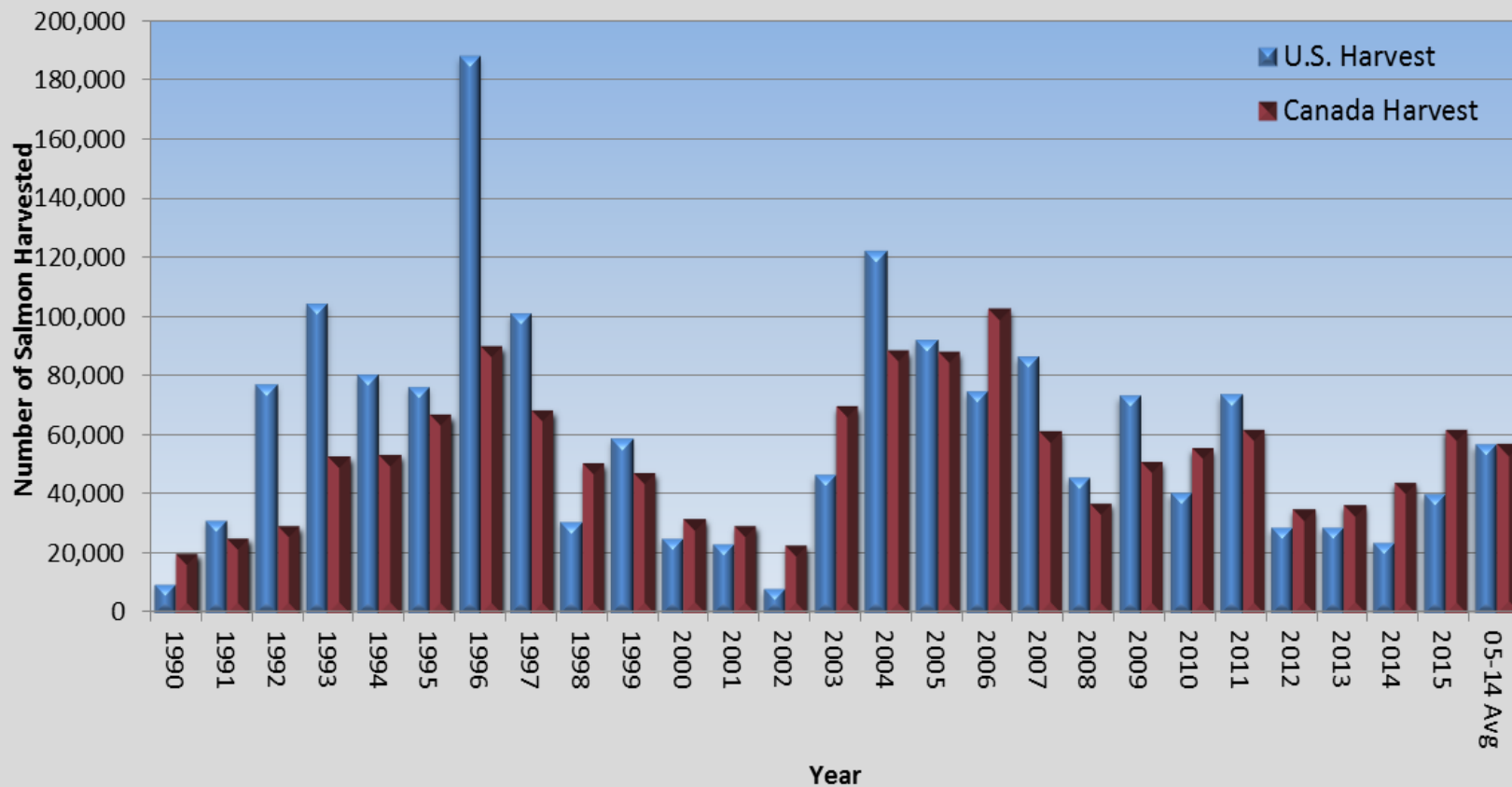


Figure 19.

Sockeye Escapement

- ▣ Stikine
 - Tahltan Escapement: 30,000 (at upper end of range)
 - Mainstem-~39,000 (near upper end of range)
- ▣ Island Stocks
 - Above Average
- ▣ McDonald Lake
 - 70,200 Escapement (within 55,000-120,000 goal)

Pink Salmon Management



Pink Salmon Management

- ▣ Weeks 32 through 36 (August 2– September 5)
- ▣ Well below average effort in District 6, near average in District 8
- ▣ Below average Pink salmon harvest in both districts

Figure 20.

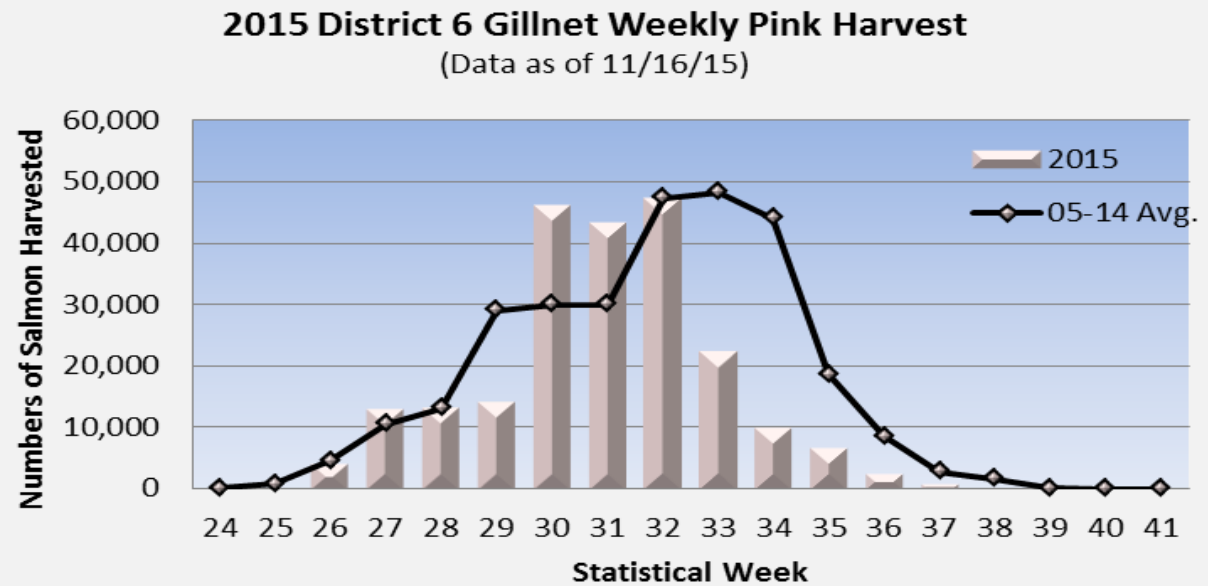
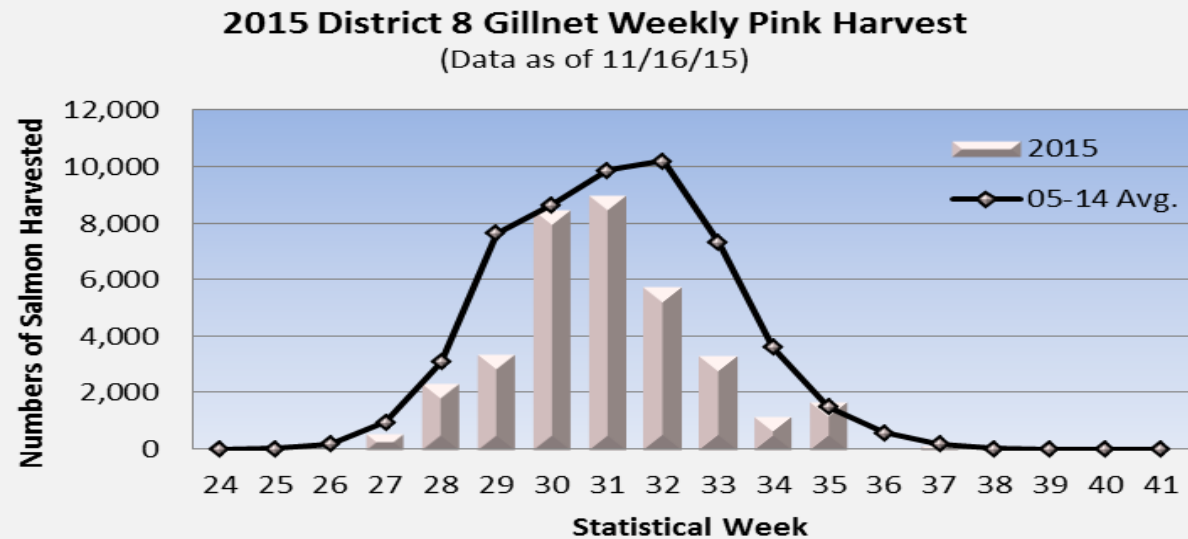


Figure 21.



Coho Salmon Management



Coho Salmon Management

- ▣ Weeks 37 through 40 (September 6– September 29)
- ▣ Below average effort in District 6, near average in District 8
- ▣ Below average wild CPUE in District 6, above average in District 8.

Figure 22.

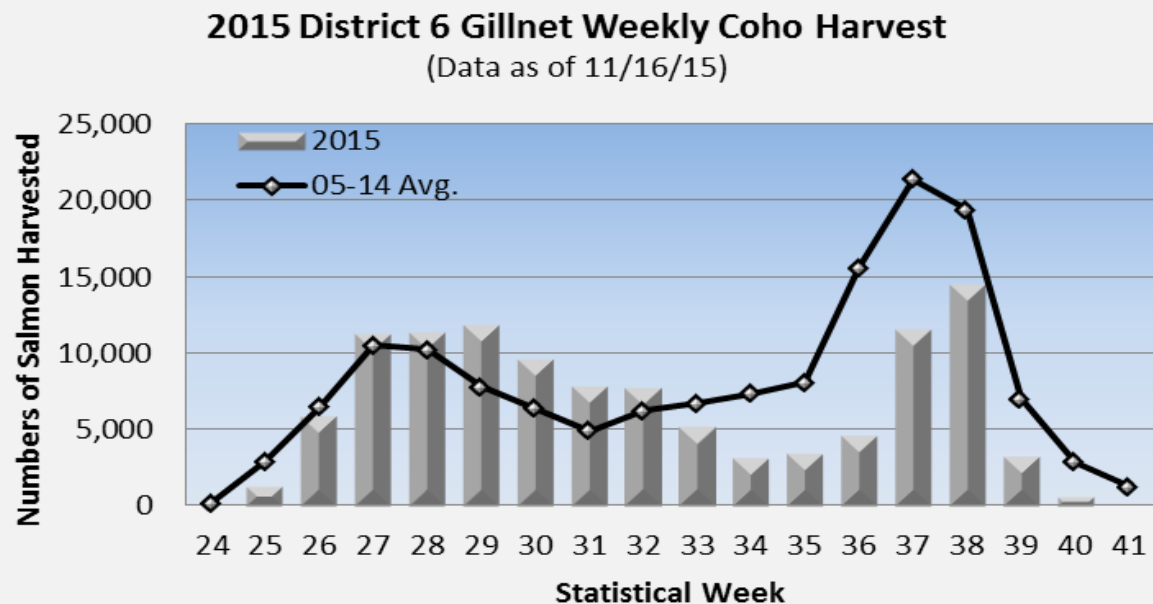


Figure 23

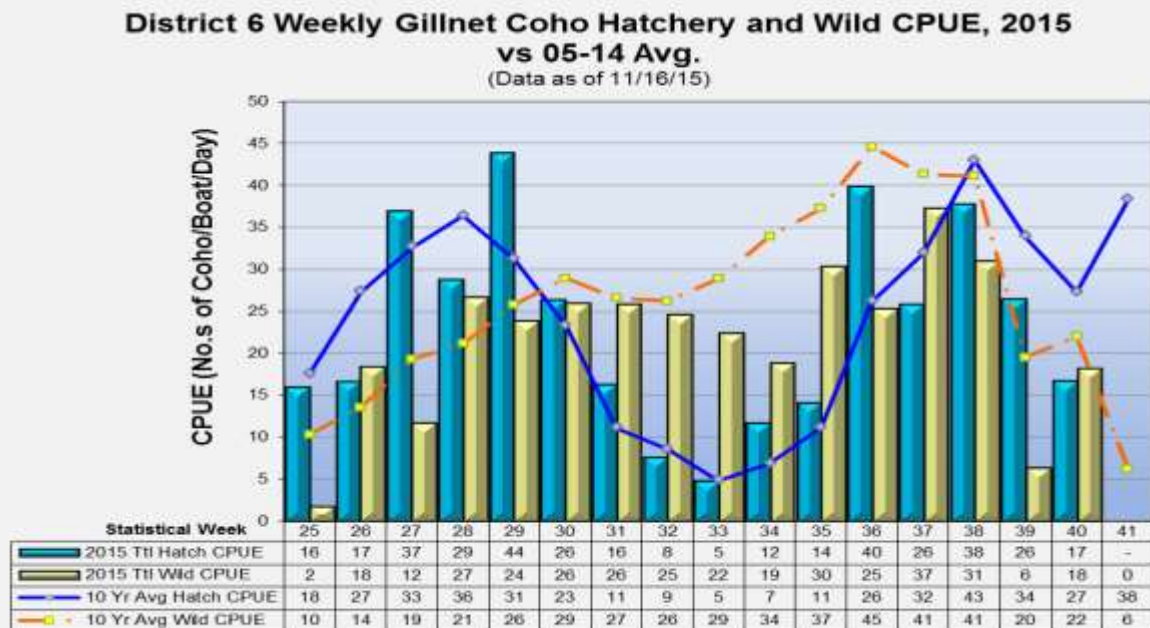


Figure 24.

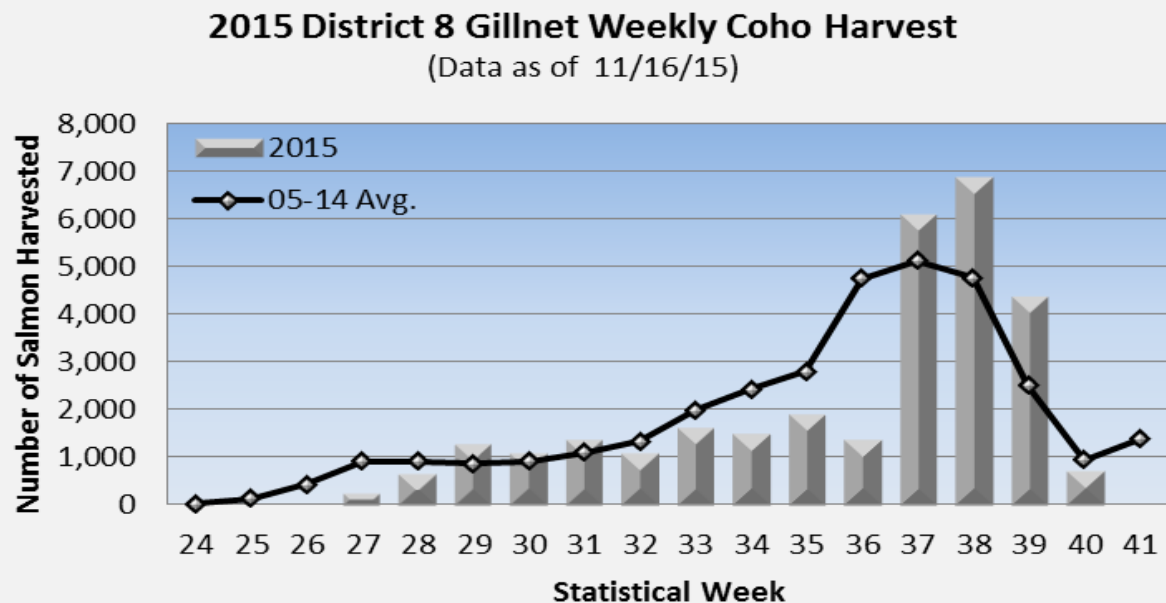
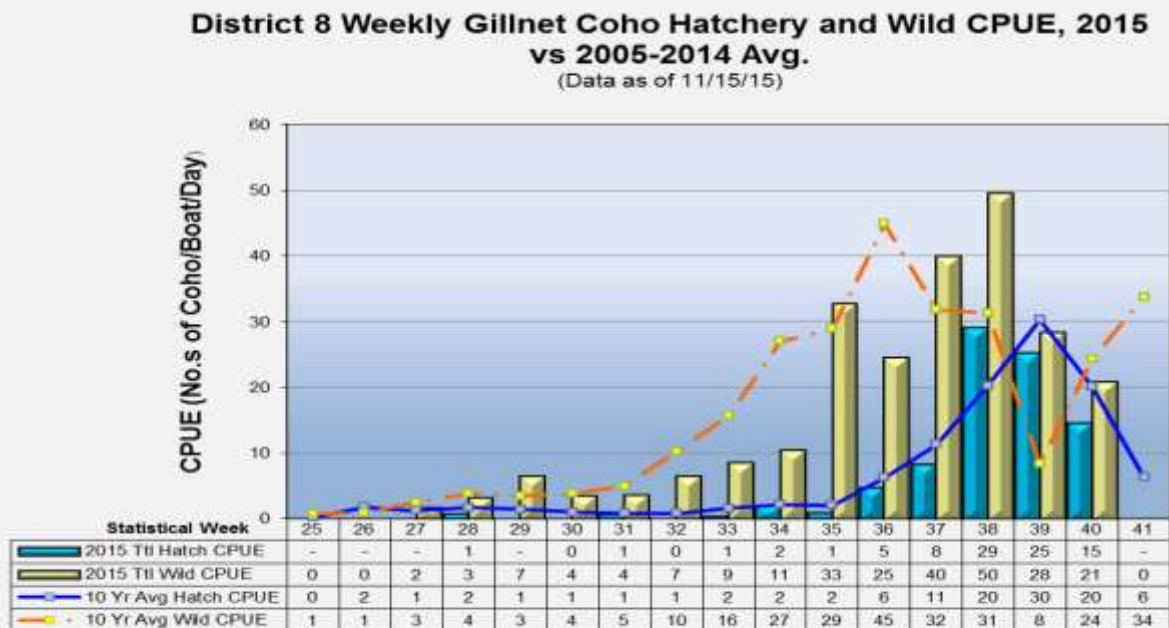


Figure 25.



Any Questions?

